

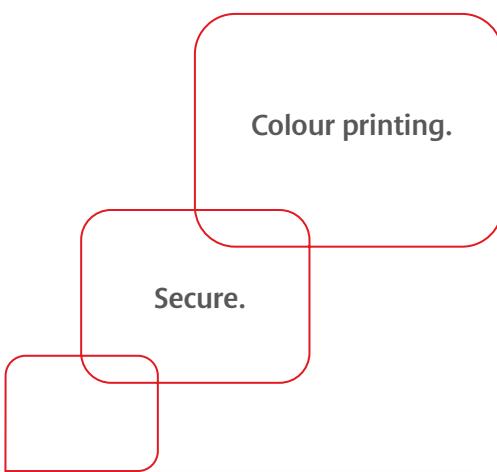
you can
Canon

iRC4080i
iRC4580i
iRC5185i

Canon Colour Copiers iRC4080i - iRC4580i - iRC5185i

Productive, affordable colour
communication for your office

iRC4080i / iRC4580i / iRC5185i
COLOUR



Canon Colour Printers iRC4080i , iRC4580i and iRC5185i

Colour when you need it.

Colour with control.

Cost-effective colour for everyday use

Canon makes colour affordable for all businesses. The iRC4080i, iRC4580i and iRC5185i multifunctional printers employ new levels of intelligence to enhance document communication throughout your office. Control how colour is used, where it's used and how much it costs you.

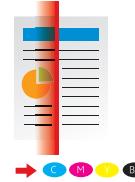
Affordable colour

Not so long ago incorporating colour in your business meant escalating costs. Canon's Office Colour Range provides the affordable solution. The iRC4080i/iRC4580i/iRC5185i is an intelligent, cost-effective multifunctional device that brings the power of colour communication to your business for little more than you would expect to pay for black and white printing. And it gives you unrivalled levels of management control, allowing you to oversee colour usage throughout your business.

Colour not present



Colour present



Auto-Colour Sensing helps reduce costs

Additional management control

Incorporating Canon's optional iWAM MEAP software takes your printing knowledge to a different level. iWAM MEAP provides an ongoing and detailed insight into who is printing what, where, and how much it's costing you.

Confident control

Further control comes courtesy of an inbuilt Department ID mode which allows you to specify limits on colour usage by both user and department, helping to ensure colour is used efficiently and effectively when it's needed.

The new Access Management System (AMS) featured within uniFLOW Output Manager (UFOM), allows IT managers to create access profiles to device functions (colour printing, fax, scan) for single users, groups, departments enabling organisations to control costs, and security.





Security conscious

Canon ensures your business information is safe and secure. Device access can be controlled via passwords, your company's network log-in procedure, or even fingerprints! Documents can be held in secure mailboxes, until the relevant user is ready to print. Scanned documents can also be encrypted before being sent to the cloud.

Scanned documents can also be encrypted before sending to others. For highly sensitive material, a secure watermark can be embedded into a printed document, becoming prominent when someone attempts to make a copy. Network authentication tools ensure that only authorised PC's or Macs can communicate with the iRC4080i/iRC4580i/iRC5185i. Furthermore, device hard disks can be erased or encrypted, and "job logs" concealed.

Security covered

Confidential
documents sent
to print



Secure watermark

If document is copied, watermark becomes visible



Common Criteria

Each device and the HDD Data Encryption Kit containing the Canon MFP Security Chip 1.00, qualify for EAL3 status under the Common Criteria Program. The Common Criteria Program, also known as ISO 15408, is the recognised global standard for information technology security evaluations and defines security requirements and establishes procedures for evaluating IT security.

Effortless IT management

The Canon iRC4080i/iRC4580i/iRC5185i comes “network-ready”, so installing on your network is a simple task.

iW Management Console (iWMC) is a web-based utility that facilitates centralised management of networked devices – ideal for busy IT departments. This standard feature enables remote management of device settings, discovery of new devices using automated tasks, and device error notifications via email.

Emails can indicate when toner has run out as well as device problems, so they can be dealt with easily and quickly, ensuring minimal downtime. iWMC also allows administrators to replicate settings and address books across multiple devices.

Canon's unique e-Maintenance system automatically reports any problems, so there's no need to worry about constant monitoring.

Everything in colour from one powerful performer

The iRC4080i/iRC4580i/iRC5185i frees up valuable space in your office. Instead of numerous space-consuming devices, empower your staff to print, copy, fax, scan and send information in colour intelligently from one compact, productive device. And with web-access staff are able to browse the internet and then print directly from the device.

Performance printing

The iRC4080i/iRC4580i/iRC5185i resides on your network to provide easy shared access amongst groups of users. Optimised for extensive colour document creation, the iRC4080i prints and copies in colour at a

**Print at
40 ppm**

swift 36 pages per minute (ppm), the iRC4580i at 40 ppm and Canon's flagship iRC5185i at a productive 51 ppm. Printing supports industry-standard PS/PCL, and Canon's unique UFRII, enabling enhanced network processing speeds.

Printing is carried out from the comfort of users' desktops via a simple-to-use interface. And a large colour touch-screen makes operation at the device equally simple.





Professional printing

The iRC4080i/iRC4580i/iRC5185i gives you the confidence to create the most professional-looking documents with little effort. It's easy to produce stapled or hole-punched reports, eye-catching booklets and impactful customer proposals in colour, and on a variety of different media types.

Canon's iWPM software enhances productivity further. Normally, when you want to create a report combining information from different files such as Word or Excel, you need to print them first and then manually collate. This takes time. iWPM lets you carry out the collation effortlessly and electronically at your desktop, prior to printing a completed version.

Furthermore, Job Block Combination allows different types of documents, from A5 -SRA3 to be scanned/copied, and then combined using the touch-screen prompts. This electronic file can be easily manipulated and printed as a complete document.

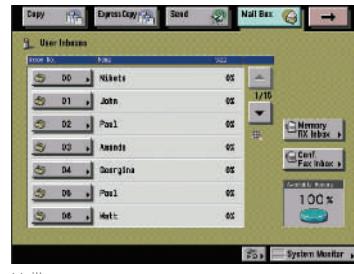
Quality printing

Using Canon's Spherical Toner, print quality is superb at 1200 dpi and prints look crisp and sharp from the first to the last. A matt finish means you can make notes directly on colour prints – ideal for PowerPoint handouts and when reviewing reports.

Powerful communication

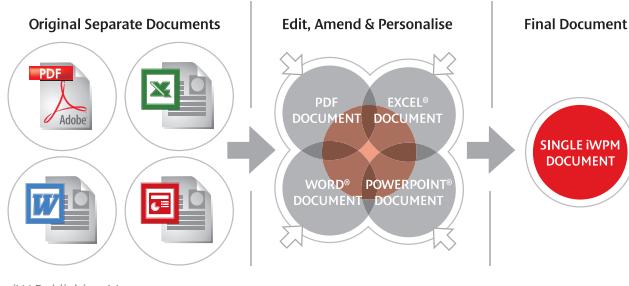
You can communicate in ways not previously possible, and far more efficiently. Using the iRC4080i/iRC4580i documents are scanned at 70 images per minute (ipm) via the sturdy document feeder and can be instantly 'dispatched' as PDFs to a huge variety of locations - such as network folders, email addresses and mailboxes. Integration with database applications is also achievable using software such as Canons iWDM or eCopy. For maximum productivity, look to the iRC5185i with its innovative "one pass" duplex system. This scans both sides of paper simultaneously without requiring the paper to be turned over, helping maintain the integrity of the original document and allowing incredible scanning speeds of 100 ipm.

Don't equate scanning with decreased legibility. Trace and Smooth technology can actually improve the clarity of scanned documents. Network speeds aren't compromised either, as PDFs are automatically compressed prior to being sent.



Mailboxes for added versatility

The iRC4080i/iRC4580i/iRC5185i has built-in mailboxes to aid versatility and confidentiality. Mailboxes act as secure storage at the device for all documents, and can be established for individuals and groups of users. Any document can be scanned, sent to, or printed directly from a mailbox at your convenience – handy if you don't want a confidential report lying around before you have a chance to retrieve it - and you can also preview documents in your mailbox at the device before printing.



Communicate quickly and effectively.

Imagine the impact.

Produce the results you never imagined

Take your business in a new direction with the iRC4080i/iRC4580i/iRC5185i.

Think of all the work you currently send to the local print shop. Now you can do it quickly and more cost-effectively in the office.

1 Professional finishing

The Finisher W1 provides three trays and a 4,000 sheet capacity. It also accommodates 50 sheet stapling for sturdier report production.

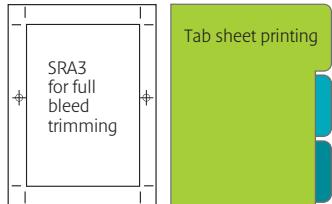
To create the most professional-looking documents with no more than a few simple mouse clicks, from the comfort of your desktop turn to the Saddle Finisher W2.

Professional Output

With it you can produce automatically folded booklets. It's even possible to create booklets up to an impressive A4 in size. Add Canon's iWPM, and you can combine information from different files to create a staff magazine, or even your own company brochure!

3 Finished documents

Print or copy colour reports and then corner-staple them for a superb finish. Staple capacity is 50 sheets of A4 or 30 sheets of A3, with a capacity of 500 A3 sheets or 1,000 A4 - A5R in a single print run.



4 Document feeder/image reader

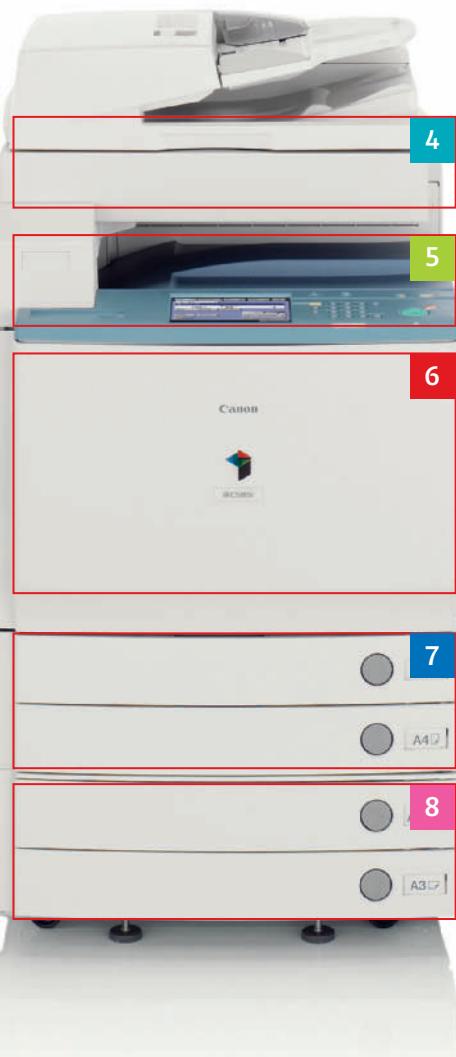
A 100 sheet document feeder helps cope with scanning and sizeable copy runs, accommodating documents with different sized pages.

The image reader combined with Universal Send enables you to scan documents which can be sent instantly to email addresses, mailboxes and network folders.

6 Advanced technology

The iRC4080i/iRC4580i/iRC5185i aids efficiency. Print documents using both sides of paper and you can reduce paper consumption and costs too. A sleep mode helps cuts down on power consumption when not in use. The device also adheres to the strictest environmental standards such as RoHS, which restricts the use of hazardous substances.

Using MEAP (Multifunctional Embedded Application Platform), Canon's Java based application platform, enables new and customised software to be incorporated directly within your device. This way you can future proof your investment.

**7 8 9 Be productive**

A total of 5,000 sheets gives huge versatility from 6 different sources, allowing you to produce stunning colour documents combining different media types and weights. Configure the iRC4080i/iRC4580i/iRC5185i with the 2,700 sheet Paperdeck and you have a comprehensive paper supply equipped for the most demanding workloads.

Each of the 550 sheet cassettes are user-adjustable to cope with paper sizes between A5 – A3. Imagine producing A5 colour leaflets for mailing or handing out to customers, or A3 posters to display in the office.

The 100 sheet manual bypass accommodates a variety of media up to 253gsm + SRA3. You can also use it to print directly onto tab-sheets, which act as section dividers for important business reports.



1 Saddle finisher W2 - optional

2 Hole punch - optional

3 Finisher X1 - optional

4 DADF (100 sheets) - optional

5 Standard output tray

6 Advanced Technology

7 Paper cassettes (2 x 550 sheets)

8 Paper cassettes (2 x 550 sheets) - optional

9 Paperdeck (2700 sheets) - optional



Specifications iRC4080i / iRC4580i / iRC5185i

Type	Desktop	DOCUMENT FEEDER (STANDARD FOR COLOUR IMAGE READER-F1/G1)	
Maximum Original Size	A3	Paper Size	A3, A4, A4R, A5, A5R
Copy Sizes	A3, A4, A4R, A5R, 305 x 457mm	Paper Weight	42 to 128 g/m ²
Cassette	A5R – SRA3, (320 x 450mm)	Single Sided Original	50 to 128 g/m ²
Stack Bypass	Envelopes, 100 x 148mm to 320 x 457mm	Double Sided Original	100 sheets (80 g/m ²)
Resolution		Max. Number of Originals	
Reading	600dpi x 600dpi	Document Scanning Speed (max.)	A4 51ppm 600dpi (Colour/B&W)
Copying	600dpi x 600dpi	Copy Scan	A4 70ipm 300dpi (Colour/B&W)
Printing	1200dpix1200dpi (Text/Line only)		100ipm one pass duplex scan (Colour Image Reader-G1 & iRC5185i only)
Halftone	256 Gradations	Dimensions (W x D x H)	576x552x255mm(F1), 615x560x260mm(G1)
Copy/Print Speed		DF	Approx.29kg (F1), 36kg(G1)
A4	51ppm B+W (iRC5185i), 45ppm (iRC4580i), 40ppm (iRC4080i)	Weight	
A3	51ppm Full Colour (iRC5185i), 40ppm (iRC4580i), 36ppm (iRC4080i)		
Magnification	26ppm B+W (iRC5185i), 23ppm (iRC4580i&4080i)		
Zoom Mode	26ppm Full Colour (iRC5185i), 20ppm (iRC4580i&4080i)		
Fixed			
First Copy Time	25% - 400% (in 1% increments)		
Black-and-White	25%, 50%, 71%, 100%, 141%, 200%, 400%		
Full Colour			
Warm-Up Time	6.2sec	CASSETTE FEEDING UNIT-Z2	2 Front-loading adjustable drawers
Multiple Copies/Prints	8.0sec	Type	305 x 457mm, A3, A4, A4R, A5R
Duplexing	4 minutes(iRC5185i), 5 minutes(iRC4580i&4080i)	Paper Size	64 - 209 g/m ²
Paper weight	1 to 9,999 sheets	Paper Weights	550 sheets (80 g/m ²) x 2 cassettes
Cassette	Standard automatic stackless	Paper Capacity	620 x 705 x 312mm
Stack Bypass		Dimensions (W x D x H)	Approx. 30kg
Duplex			
Paper Supply		PAPER DECK-Y1	
Standard		Type	A4
Optional	550 sheets x 2 cassettes (80g/m ²)	Paper Size	64 to 209 g/m ²
Paper Deck	Stack Bypass (100 sheets at 80g/m ²)	Paper Weight	2,700 sheets (80 g/m ²)
Total capacity	550 sheets x 2 cassettes (80g/m ²)	Paper Capacity	324 x 569 x 472 mm
CPU	2,700 sheets (80 g/m ²)	Dimensions (W x D x H)	Approx. 30kg
Memory	5,000 sheets		
Hard Disk Drive	Canon Custom Processor, 666MHz+400MHz(iRC5185i&4580i), 533MHz+400MHz(iRC4080i)	FINISHER-X1	
Interface	1.5GB	Type	One tray
Power Supply	80GB	Number of Trays	1000 sheets
Power Consumption	Ethernet (100Base-TX/10Base-T), USB2.0	Tray Capacity	500 sheets
Dimensions (W x D x H)	220-240V/6A/50Hz	A4-A5R	Corner Staple
Weight	1.5 kW max.	A3	
	620 x 849 x1,215mm(with ADF), 620 x 849 x 1,074mm (with Platen Cover)	Staple Position	50 sheets (80g/m ²)
	147.5kg(with Image Reader-G1), 140.5kg(with Image Reader-F1), 127kg(with Image Reader-E1)	Staple Capacity	30 sheets (80g/m ²)
		A4	Approx. 16kg
		A3	
		Weight	
PRINT SPECIFICATION (STANDARD)		FINISHER-W1/SADDLE FINISHER-W2	
PDL	PCL5c, PCL6, PostScript3 Emulation and UFR II	Number of Trays	3 Trays
Resolution	1200dpi x 1200dpi(Text/Line only), 600dpi x 600dpi	Tray Capacity	250 sheets Max (A4)
Memory	1.5GB (Uses Main unit RAM)	Tray A	1,300 sheets Max (A4)
Hard Disk	80GB (Uses Main unit HDD)	Tray B	2,450 sheets Max (A4)
CPU	iR CS185i&iRC4580i: 666MHz & 400MHz (Uses Main unit CPU)	Tray C	Corner, Double, Saddle Stitch (W2 only)
PS Fonts	iR C4080i: 533MHz & 400MHz (Uses Main unit CPU)	Staple Position	50 sheets (80g/m ²)
PCL Fonts	Roman136	Staple Capacity	30 sheets (80g/m ²)
Supported OS	Roman80, Bitmap1, OCR2	Saddle Stitch Specifications (Saddle Finisher-W2 only)	
PCL5c	Windows 98/Me/2000/XP/Server2003/Vista	Paper Size	305 x 457mm, A3, A4R
PCL6	Windows 2000/XP/Vista	Staple Capacity	1 to 15 sheets (60 pages, 64 - 80g/m ²)
PS	Windows 98/Me/2000/XP/Server2003/Vista, Mac OSX (10.2.8 or later)	Dimensions	1 to 10 sheets (40 pages, 81 - 105g/m ²)
UFR II	Windows 2000/XP/Server2003/Vista, Mac OSX(10.2.8 or later)	W1	672 x 656 x 1173mm
Mac-PPD	Mac OS 9.1 or later	W2	672 x 656 x 1173mm
Interface	Ethernet (100Base-TX/10Base-T), USB 2.0	Weight	Approx. 50kg
Network Protocol	TCP/IP/LPD/Port9100/WSD/IPP/IPPS/SMB/FTP), IPV6, IPX/SPX(NDS,Bindery), AppleTalk	W1	Approx. 70kg
	Network TWAIN Driver	W2	
Pull Scan	(75 to 600dpi 24bit colour/8bit grayscale/Black & white)		
SEND SPECIFICATION (STANDARD)		ACCESSORIES (OPTIONAL)	Colour Image Reader-G1(DADF/one pass duplex scanning, iR CS185i only), Colour Image Reader-F1(DADF), Colour Image Reader-E1(Platen cover), Barcode Printing Kit-A1, Web Access Software-E1, HDD Data Erase Kit-A1, HDD Data Encryption Kit-B1, Secure Watermark-A1, Encrypted Printing Software-C1, Super G3 FAX Board-V1, Plain Pedestal-E2, FL Cassette-X1 GP, Stamp Unit-B1, Stamp Ink Cartridge-C1, Copy Tray-N1, Copy Tray-M1, Staple CRG-J1 GP, Staple CRG-D3 GP (for Saddle stitch), Puncher Unit AG1(2hole)/AJ1(4hole), ADF AccessHandle-A1, Remote Operators Software Kit-A2, Voice Guidance Kit-B1, Voice Operation Kit-A1, Document Tray-J1, Key Switch Unit-A2, Card Reader-D1, Access Management System Kit-A1
Scan Speed	70ipm (Colour/B&W)	SOFTWARE (OPTIONAL)	iWPM, iWDM, eCopy, iWAM MEAP, AMS with UniFLOW Output Manager 3.1
A4, 300dpi	100ipm one pass duplex scan (Colour Image Reader-G1 & iRC5185i only)		
Scan Resolution	100dpi,150dpi,200x100dpi,200dpi, 200x400dpi,300dpi,400dpi,600dpi		
Destinations			
Address Book	E-Mail/Internet FAX(SMTP), PC(SMB,FTP,NCP), iWDM, WebDAV		
File Format	LDAP, Local(Max.1800)		
Single Page	TIFF, JPEG, PDF		
Multi Page	TIFF, PDF		
UNIVERSAL SEND PDF ADVANCED FEATURE SET-A1			
PDF	High Compression PDF, Searchable PDF(OCR), Scalable PDF(Trace and Smooth)		
UNIVERSAL SEND PDF SECURITY FEATURE SET-A1			
PDF	Encrypted PDF, PDF with device signature		



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